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(21) International Application Number: PCT/US00/06940 (22) International Filing Date: 17 March 2000 (17.03.00) (30) Priority Data: 60/124,889 18 March 1999 (18.03.99) US (63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application US 60/124,889 (CIP) Filed on 18 March 1999 (18.03.99) (71) Applicants (for all designated States except US): PRO-VIRUS, INC. [US/US]; 16020 Industrial Drive, Gaithersburg, MD 20877 (US). THE GOVERNMENT OF THE UNITED STATES OF AMERICA as represented by THE SECRETARY [US/US]; Department of Health and Human Services, National Institutes of Health, OTT, Suite 325, 6011 Executive Boulevard, Rockville, MD 20852 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): <u>MAJOR</u> , Eugene, O. [US/US]; 1452 Hampton Hill Circle, McLean, VA 22101 (US). <u>BARKER</u> , Jeffery, L. [US/US]; 5811 Bradley Boulevard, Bethesda, MD 20814 (US). <u>MARIC</u> , Dragan [US/US];		750 Quince Orchard Boulevard, Gaithersburg, MD 20878 (US). <u>RABIN</u> , Harvey [US/US]; 11021 Ralston Road, Rockville, MD 20852 (US). <u>SANDLER</u> , Abby [US/US]; 2901 Mozart Drive, Silver Spring, MD 20904 (US). (74) Agent: SADOFF, B., J.; Nixon & Vanderhye P.C., Suite 800, 1100 North Glebe Road, Arlington, VA 22201-4714 (US). (81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
(54) Title: CELLS, CELL POPULATIONS, AND METHODS OF MAKING AND USING SAME			
(57) Abstract <p>The present invention generally relates to stem cells, including progenitor and precursor cells, which are preferably immortalized, and have been derived from the central nervous system (CNS); methods for treating a host by implanting the disclosed cells, and genetically altered forms of the disclosed cells in the host, and methods for making same.</p>			